

2812 #3/DKing 5-14-02

Attorney Docket No. MTI-31607



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Lee, Teck Kheng

10/050,507

Filing Date : January 16, 2002

For : Elimination of RDL Using Tape Base Flip Chip on

Flex for Die Stacking

Assistant Commissioner for Patents Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE AND CERTIFICATE UNDER 37 CFR § 3.73(b)

Sir:

MICRON TECHNOLOGY, INC., assignee of the entire right, title and interest by assignment from the inventor(s) in the above-identified application, hereby appoints the following attorneys and agents:

Gary R. Plotecher, Reg. No. 27830 Alan E. Wagner, Reg. No. 45188 Alexander R. Kuszewski, Reg. No. 41920 Charles B. Brantley, II, Reg. No. 38086 William H. Dietrich, Reg. No. 48359 Kristine M. Strodthoff, Reg. No. 34259 Thomas J. Pienkos, Reg. No. 46992 Elisabeth T. Bridge, Reg. No. 37523 Michael L. Lynch, Reg. No. 30871

as its attorneys with full power of substitution to prosecute this application and all applications claiming filing date priority therefrom and to transact all business in the U.S. Patent and Trademark Office in connection therewith.

The above-identified assignee hereby elects, pursuant to 37 CFR §3.71, to conduct the prosecution of the above-identified patent application to the exclusion of the inventor(s).

A chain of title from the inventor(s) of the above-identified patent application to they above-identified assignee is shown:

In an assignment recorded in the U.S. Patent and Trademark Office at Reel ____, Frame _____. In an assignment filed herewith for recordation, a true copy of which is attached hereto. The undersigned has reviewed the above-identified assignment and, to the best of his knowledge and belief, title is in the above-identified assignee. The undersigned further avers that he is empowered to make and sign the foregoing certification on behalf of the above-identified assignee, and to take the action set further herein on its behalf. Please direct all communications regarding the above-identified application to: Kristine M. Strodthoff Whyte Hirschboeck Dudek S.C. 111 E. Wisconsin Ave., Suite 2100 Milwaukee, WI 53202 phone: (414) 273-2100 fax: (414) 223-5000 Respectfully submitted. MICRON TECHNOLOGY, INC. Dated: 2/6/02 Vice President-Legal Affairs, General Counsel and Corporate Secretary



PTO/SB/96(6-98)

Approved for use through 09/30/2000. OMB 0651-0031

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MAR 1 4 2002 STATEMENT UNDE		
Applicant/Patent Conter: Lee, Teck Kheng		
Application No./Patent No.: 10/050,507 Filed	Vissue Date: January 16, 2002	
Entitled: Elimination of RDL Using Tape Base Flip Chip on Flex for Die Stacking		
Micron Technology, Inc. , a,		
(Type of Assignee)	ee, e.g., corporation, partnership, university, government agency, etc.)	
states that it is:	100	
1. X the assignee of the entire right, title, and interest; or	NAR 2800	
2. an assignee of an undivided part interest	RECEIVED MAR 22 2002 2800 MAIL R	
in the patent application/patent identified above by virtue of either:	RECEIVED MAR 22 2012 2800 MAIL RO	
A. [x] An assignment from the inventor(s) of the patent application/patent identified above. The assignment are recorded in the Patent and Trademark Office at Reel, Frame, or for which a copy thereof is attached.		
OR		
B. [] A chain of title from the inventor(s), of the patent application/pater	t identified above, to the current assignee as shown below:	
1. From:		
The document was recorded in the Patent and Trademark	Office at	
Reel, Frame, or for which a copy		
From: To: The document was recorded in the Patent and Trademark	Office at	
Reel, Frame, or for which a copy	thereof is attached.	
3. From:		
The document was recorded in the Patent and Trademark Office at		
Reel, Frame, or for which a copy thereof is attached.		
[] Additional documents in the chain of title are listed on a	supplemental sheet.	
[] Copies of assignments or other documents in the chain of title are a [NOTE: A separate copy (i.e., the original assignment document or must be submitted to Assignment Division in accordance with 37 Cl recorded in the records of the PTO. See MPEP 302-302.8]	a true copy of the original document)	
The undersigned (whose title is supplied below) is empowered to sign thi	s statement on behalf of the assignee.	
2/20/02 Roc	level Levi	
	D-1-1-MV	
	Roderic W. Lewis Typed or printed name	
Vice Pres	ident-Legal Affairs, General Counsel and Corporate Secretary	
	Title	

For: [X] U.S. and/or [X] Foreign-Rights

For: [X] U.S. Application-or [] U.S. Provisional Application

Fr: [X] U.S. Patent For: [] PCT Application

By: [X] Inventor or [] Present-Owner

ASSIGNMENT OF INVENTION (SINGLE INVENTOR)

In consideration of the payment by ASSIGNEE to ASSIGNOR of the sum of One Dollar (\$1.00), the receipt of which is hereby acknowledged, and for other good and valuable consideration,

ASSIGNOR:

Teck Kheng Lee

Block 687D, Choa Chu Kang Drive, #22-374

toversor(s) or person(s) or entity(les) who true the inversion

Singapore 684687

Nationality SG

hereby sells, assigns and transfers to

ASSIGNEE:

Micron Technology, Inc.

investor(s) or person(s) or enalty(ics) who own the investion

8000 S. Fcderal Way

Boise, Idaho 83706-9632

Address

and the successors, assigns and legal representatives of the ASSIGNEE (complete one of the following)

- (X) the entire right, title and interest
- [] an undivided percent (%) interest for the United States and its territorial possessions
- [X] and in all foreign countries, including all rights to claim priority in and to any and all improvements which are disclosed in the invention entitled:

Elimination of RDL Using Tape Base Flip Chip on Flex for Die Stacking

and which is found in (37 C.F.R. § 3.21)

Page 1 of 3

Express Mail No. EL810083823US

(a)	[X]	U.S. patent application executed on even date herewith
(b)	[]	U.S. patent application executed on
(c)	[]	U.S. provisional application naming the above inventor(s) for the above-entitled invention
	[]	Express mail label no.:
		Mailed:
	[]	To comply with 37 C.F.R. § 3.21 for recordal of this assignment, I, an ASSIGNOR signing below, hereby authorize and request my attorney to insert below the filing date and application number when they become known.
(d)	[]	U.S. application nofiled on
(e)	[]	International application noPCT/ filed on
(1)	[]	U.S. patent noissued
	[]	A change of address to which correspondence is to be sent regarding patent maintenance fees is being sent separately.
(g), if fo	oreign app	plication(s) is also being assigned)

(check

[X] and any legal equivalent thereof in a foreign country, including the **(g)** right to claim priority

and, in and to, all Letters Patent to be obtained for said invention by the above application or any continuation, division, renewal, or substitute thereof, and as to letters patent any reissue or reexamination thereof.

ASSIGNOR hereby covenants that no assignment, sale, agreement or encumbrance has been or will be made or entered into which would conflict with this assignment.

ASSIGNOR further covenants that ASSIGNEE will, upon its request, be provided promptly with all pertinent facts and documents relating to said invention and said Letters Patent and legal equivalents as may be known and accessible to ASSIGNOR and will testify as to the same in any interference, litigation or proceeding related thereto and will promptly execute and deliver to ASSIGNEE or its legal representatives any and all papers, instruments or affidavits required to apply for, obtain, maintain, issue and enforce said application, said invention and said Letters Patent and said equivalents thereof which may be necessary or desirable to carry out the purposes thereof.

IN WITNESS WHEREOF, I have hereunto set hand and seal this & day of January, 2002.

WAXNING: The date of signing west he the same as the date of execution of the application, it item (a) was executed above

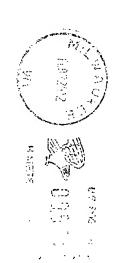
Date: 1/15/2002

Teck Kheng Lee



RSCHBOECK JUDEK S.C.

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Washington D.C. 20231 Assistant Commissioner for Patents

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